

Conclusions: We can conclude from this study that factory workers have a better postural balance after work activity than pre-labor. Additionally noise and other sensory stimuli when correctly applied may help in the treatment of vestibular dysfunction.

Keywords: postural balance • sensorial stimulation • posturography • factory workers

Early Auditory Function

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Background: Hearing loss can be diagnosed through a battery of quantitative tests, electrophysiologic, acumatic and audiometric exams, which allow a quantitative evaluation and topodiagnosis. Quantitative assessment uses tools such as the *Early Listening Function* questionnaire, developed by Anderson (2002). Unlike quantitative tests, it is not intended to be a diagnostic tool but an affordable, simple way to be used by caregivers of children from 4 months to 3 years of age, making it possible to obtain information about how the child hears in their daily lives. ELF is based on 12 auditory activities with different intensities, in both silence and noise. The present work intends

to validate the adaptation and the translation of the ELF questionnaire into Portuguese by Lopes and Cardoso do Carmo, called FAP (Early Auditory Function). Objectives: To describe the process of translation and linguistic and cultural validation into European Portuguese of the ELF questionnaire, known as FAP, initiated by the authors and supervisors of this work, Prof^a. Paula Lopes and Prof. Paulo Cardoso do Carmo. For this purpose, the α -Cronbach reliability test was used.

Material and methods: The translation and conversion of the questionnaire was carried out according to the usual standards and tested for reliability using the α -Cronbach reliability test. Data collection took place between May and September 2017.

Results: 13 caregivers of standard hearing children participated, 6 females and 7 males, with a mean age of 35.4 and standard deviation of 13.4. The FAP questionnaire gave an $\alpha=0.91$, which corresponds to very good reliability. That is, the reliability of the version of the ELF questionnaire in European Portuguese has been verified.

Conclusions: The questionnaire is valid, but it is necessary to carry out analysis on a larger population to obtain even more reliable results.

Keywords: hearing loss • ELF • Early Listening Function • pediatric audiology • FAP • questionnaires • European Portuguese